

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for locating a ~~wireless user~~ subscriber unit, the method comprising:

transmitting from a plurality of antennas a first plurality of spread spectrum signals having an associated code;

receiving of the first plurality of spread spectrum signals at the subscriber unit ~~wireless user~~ and determining a plurality of timing differences between the first plurality of spread spectrum signals;

~~for each received first spread spectrum signal, transmitting a second spread spectrum signal having an associated code with a code having a same phase based on at least one of the first plurality of received as that received first spread spectrum signals from the subscriber unit, wherein the second spread spectrum signal indicates the determined plurality of timing differences;~~

receiving the second spread spectrum signal ~~signals~~ at the plurality of antennas;

~~determining a distance measurement between each antenna and the wireless user based on in part a received timing of the second signals; and~~

~~determining the subscriber unit's wireless user's location using the determined plurality of time differences based on in part the distance measurement determinations.~~

2.-5. Canceled.

6. (Currently Amended) A ~~wireless user~~ subscriber unit capable of being located, the subscriber unit ~~wireless user~~ comprising:

~~means for a code division multiple access (CDMA) receiver configured to receive a receiving of first~~ plurality of spread spectrum signals transmitted from a plurality of antennas;

~~means for a control device and a CDMA transmitter configured to each received first spread spectrum signal, for transmitting~~ determine a plurality of timing differences between the first plurality of spread spectrum signals and transmit a second spread spectrum signal having an associated code with a code having a same phase based on at least one of the first plurality of received as that received first spread spectrum signals, wherein the second spread spectrum signal indicates the determined plurality of timing differences

~~means for receiving a range determination from each of the plurality of antennas; and~~

~~means for determining a location of the wireless user using the received range determinations.~~

7.-33. Canceled.

34. (New) A method for use in a subscriber unit for enabling location of the subscriber unit, the method comprising:

receiving a first plurality of spread spectrum signals transmitted from a plurality of antennas;

determining a plurality of timing differences between the first plurality of spread spectrum signals; and

transmitting a second spread spectrum signal having an associated code with a code phase based on at least one of the plurality of received spread spectrum signals, wherein the second spread spectrum signals indicates the determined plurality of timing differences.